(19) World Intellectual Property **Organization**

International Bureau





(43) International Publication Date 7 April 2005 (07.04.2005)

PCT

(10) International Publication Number WO 2005/031497 A2

(51) International Patent Classification7:

G06F

(21) International Application Number:

PCT/IL2004/000904

(22) International Filing Date:

28 September 2004 (28.09.2004)

(25) Filing Language:

English

(26) Publication Language:

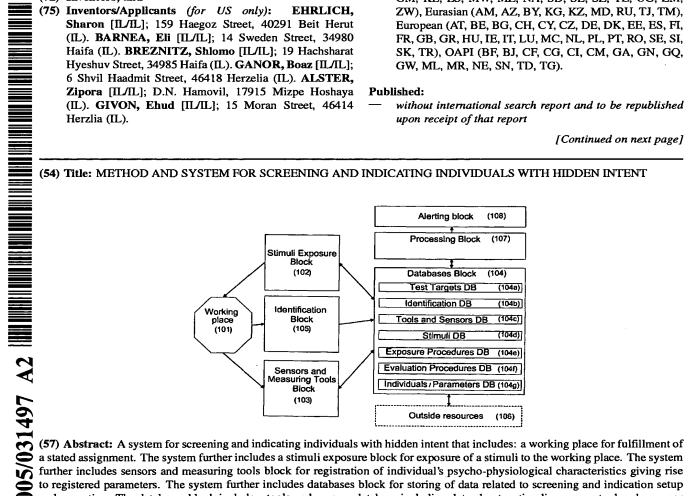
English

(30) Priority Data: 158207

1 October 2003 (01.10.2003) IL

- (71) Applicant (for all designated States except US): W.E.C.U. TECHNOLOGIES LTD. [IL/IL]; c/o InnovoTech Ltd., P.O.Box 3598, Park Industrial Zone, 38900 Caesaria (IL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): EHRLICH. Sharon [IL/IL]; 159 Haegoz Street, 40291 Beit Herut

- (74) Agent: REINHOLD COHN AND PARTNERS; P.O.B. 4060, 61040 Tel-Aviv (IL).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,



further includes sensors and measuring tools block for registration of individual's psycho-physiological characteristics giving rise to registered parameters. The system further includes databases block for storing of data related to screening and indication setup and execution. The databases block includes; tools and sensors database including data about a stimuli exposure tool and a sensor and measuring tools; a stimuli database including a stimulus. An exposure procedures database includes an exposure scenario and psycho-physiological characteristics to be registered. An evaluation procedures database including a test criterion and a predefined discrepancy for the exposure scenario as well a rule for evaluation of discrepancy between the registered parameters and test criterion. A processing block for processing and management of data stored in the database block.



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.